



PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Institute for form 1449A/PTO		Complete if Known	
		Application Number	10/676,273
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	September 30, 2003
		First Named Inventor	Levin et al.
		Art Unit	2641
		Examiner Name	TBD
Sheet	of	Attorney Docket Number	7146.0173

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	JH	US- 2002/0069062	06-06-2002	Hyde-Thomson et al.	
		US- 3,665,111	05-1972	Schieser	
		US- 4,080,517	03-1978	Moricca et al.	
		US- 5,345,557	09-1994	Wendt	
		US- 6,052,663	04-2000	Kurzweil et al.	
		US- 6,076,060	06-2000	Lin et al.	
		US- 6,097,375	08-2000	Byford	
		US- 6,377,928	04-2002	Saxena et al.	
		US- 6,408,072	06-2002	Fernandez-Martinez	
		US- 6,476,376	11-2002	Biegelsen et al.	
		US- 2003/0091174	05-2003	Fulford et al.	
		US- 6,622,276	09-2003	Nagasaki et al.	
		US- 6,775,381	08-2004	Nelson et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature	/Josiah Hernandez/	Date Considered	02/28/2007
-----------------------	--------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OYB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Complete if Known

Application Number	10/676,273
Filing Date	September 30, 2003
First Named Inventor	Burton L. LEVIN
Art Unit	2641
Examiner Name	
Attorney Docket Number	7146.0173

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ^d
		Country Code ² *Number ⁴ *Kind Code ⁵ (if known)	MM-DD-YYYY			
JH	BA	CA2306527	10-30-2000	McNerney et al.		
JH	BB	EP1157526	11-28-2001	Blackburn et al		
JH	BC	KR9703093	3-14-1997	Min-Je et al.		
JH	BD	KR2000024318	5-6-2000	Yong		
JH	BE	KR2000026424	5-15-2000	Kyong		
JH	BF	KR259777	6-15-2000	Jung-Chul		

**Examiner
Signature**

/Josiah Hernandez/

Date
Considered

02/28/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO

PTO/SB/CBA (C3-03)

Approved for use through 07/31/2026. OMB C651-C031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	2	of	2
-------	---	----	---

Complete if Known

Application Number	10/676,273
Filing Date	September 30, 2003
First Named Inventor	Burton L. LEVIN
Art Unit	2641
Examiner Name	
Attorney Docket Number	7146.0173

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T⁶
		Country Code²*Number*Kind Code⁸(if known)				
JH	BG	SG86445	2-19-2002	Chang et al.		

**Examiner
Signature**

/Josiah Hernandez/

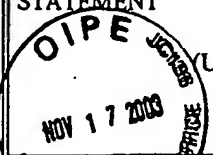
Date Considered	
-----------------	--

02/28/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	ATTY. DOCKET NO. KLR 7146.0173	SERIAL NO. 10/676,273
	APPLICANT Burton L. Levin, et. al.	
	FILING DATE Sept. 30, 2003	GROUP

REFERENCE DESIGNATION

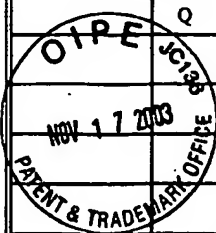
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JH	AA	4,996,707	Feb. 26, 1991	O'Malley, et. al.			
JH	AB	4,996,760	Mar. 5, 1991	Coleman			
JH	AC	6,052,663	April 18, 2000	Kurzweil, et. al.			
JH	AD	6,076,060	June 13, 2000	Lin, et. al.			
JH	AE	6,377,928 B1	April 23, 2002	Saxena, et. al.			
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE FILED	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
JH	BA	✓ EP 0457830 B1	Jan. 26, 1990	Europe				
JH	BB	EP 0458859 B1	Feb. 2, 1990	Europe				
JH	BC	EP 0680652 B1	Jan. 18, 1994	Europe				
JH	BD	EP 0680654 B1	Jan. 18, 1994	Europe				
JH	BE	EP 0689706 B1	Jan. 18, 1994	Europe				
JH	BF	Pub. No. WO 85/04747	Dec. 4, 1984	International PCT				
JH	BG	Pub. No. WO 90/09657	Feb. 2, 1990	International PCT				
JH	BH	Pub. No. WO 90/09716	Jan. 26, 1990	International PCT				
JH	BI	Pub. No. WO 94/17516	Jan. 18, 1994	International PCT				
JH	BJ	Pub. No. WO 94/17517	Jan. 18, 1994	International PCT				
JH	BK	Pub. No. WO 94/17518	Jan. 21, 1994	International PCT				
JH	BL	Pub. No. WO 94/23423	Mar. 7, 1994	International PCT				
JH	BM	Pub. No. WO 95/04988	Aug. 1, 1994	International PCT				
JH	BN	Pub. No. WO 96/22594	Dec. 19, 1995	International PCT				

JH	BO	Pub. No. WO 97/07499	Aug. 2, 1996	International PCT				
	BP	Pub. No. WO 97/34292	Feb. 11, 1997	International PCT				
	BQ	Pub. No. WO 98/19297	Oct. 15, 1997	International PCT				
	BR	Pub. No. WO 99/43141	Feb. 16, 1999	International PCT				
	BS	Pub. No. WO 99/43141	Feb. 16, 1999	International PCT				
	BT	Pub. No. WO 99/66496	June 14, 1999	International PCT				
	BU	Pub. No. WO 99/65256	June 10, 1999	International PCT				
	BV	Pub. No. WO 99/65256	June 10, 1999	International PCT				
	BW	Pub. No. WO 00/08832	July 26, 1999	International PCT				
	BX	Pub. No. WO 00/10101	Aug. 10, 1999	International PCT				
	BY	Pub. No. WO 00/19412	Sept. 28, 1999	International PCT				
	BZ	Pub. No. WO 00/23985	Oct. 5, 1999	International PCT				
	BB A	Pub. No. WO 00/45373	Jan. 4, 2000	International PCT				
	BB B	Pub. No. WO 00/51316	Feb. 25, 2000	International PCT				
	BB C	Pub. No. WO 01/06489 A1	April 20, 2000	International PCT				
	BB D	Pub. No. WO 01/04799 A1	July 7, 2000	International PCT				
	BB E	Pub. No. WO 01/59976 A2	Feb. 8, 2001	International PCT				
	BB F	Pub. No. WO 01/59976 A3	Feb. 8, 2001	International PCT				
	BB G	Pub. No. WO 01/69905 A1	Mar. 15, 2001	International PCT				
	BB H	Pub. No. WO 01/86634 A1	April 24, 2001	International PCT				
	BB I	Pub. No. WO 02/49003 A1	Dec. 11, 2001	International PCT				
	BB J	Pub. No. WO 02/084643 A1	Mar. 15, 2002	International PCT				
	BB K	Pub. No. WO 02/077975 A1	Mar. 19, 2002	International PCT				
	BB L	Pub. No. WO 02/080107 A1	Mar. 19, 2002	International PCT				
	BB M	Pub. No. WO 02/080140 A1	Mar. 29, 2002	International PCT				
	BB N	Pub. No. WO 02/077972 A1	Mar. 27, 2002	International PCT				
↓	BB O	DE 100 62 379 A1	Dec. 14, 2000	German				

JH	BB P	CA 2 343 664	April 11, 2001	Canada				
JH	BB Q	2002-202789	July 19, 2002	Japan				
								

OTHER ART

CA	
CB	
CC	
CD	
CE	
CF	
CG	
CH	
CI	
CJ	
CK	
CL	

Examiner Signature	/Josiah Hernandez/	Date Considered	02/28/2007
-----------------------	--------------------	--------------------	------------

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language translation is attached.